

ABSTRACT

A "Wireless INfrastructure Network"(WINN) comprises packet endpoints such as servers, routers, base stations and gateways. No mobile switching center (MSC) is required. Communications between these endpoints is Internet Protocol (IP) based and
5 voice communications between base station endpoints occurs directly without use of an MSC. Each base station comprises a router and converts wireless air interface signaling to a common IP signaling format.

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